

# In Place Upgrade of Ciphermail on Hermes SEG

We are NOT responsible for any issues that may arise from upgrading Ciphermail on your own. Any Ciphermail specific issues should be raised with Ciphermail support.

## Download Ciphermail Packages

- Navigate to <https://www.ciphermail.com/downloads.html> and click on **Gateway distributions**.
- Copy the URLs for the latest **Back-end** (djigzo\_X.X.X-X\_all.deb) and the latest **Web GUI** (djigzo-web\_X.X.X-X\_all.deb) packages where **X.X.X-X** is the latest version of the Ciphermail gateway packages .
- From a Hermes SEG command prompt, issue the following commands to download the **Back-end** and **Web GUI** packages where X.X.X-X is the latest version of the packages:

```
wget https://www.ciphermail.com/downloads/djigzo-release-X.X.X-X/djigzo_X.X.X-X_all.deb
wget https://www.ciphermail.com/downloads/djigzo-release-X.X.X-X/djigzo-web_X.X.X-X_all.deb
```

## Stop Services

- From a Hermes SEG command prompt issue the following commands to stop Postfix, Ciphermail:

```
sudo service postfix stop
sudo service djigzo stop
```

- If you are running **Hermes SEG 12.04** or **Hermes SEG 14.04** issue the following command to stop Tomcat:

```
sudo service tomcat6 stop
```

- If you are running **Hermes SEG 16.04** issue the following command to stop Tomcat:

```
sudo service tomcat7 stop
```

# Upgrade Packages

From a Hermes SEG command prompt issue the following commands to upgrade the packages you downloaded earlier where X.X.X-X is the latest version of the packages :

```
sudo dpkg -i djigzo_X.X.X-X_all.deb
sudo dpkg -i djigzo-web_X.X.X-X_all.deb
```

## Clear Tomcat Cache

- If you are running **Hermes SEG 12.04** or **Hermes SEG 14.04** issue the following command to clear the Tomcat cache:

```
sudo rm -r /var/cache/tomcat6/Catalina/localhost/djigzo
```

- If you are running **Hermes SEG 16.04** issue the following command to clear the Tomcat cache:

```
rm -r /var/cache/tomcat7/Catalina/localhost/ciphermail
```

## Restart Services

- If you are running **Hermes SEG 12.04** or **Hermes SEG 14.04** issue the following command to restart Tomcat and Ciphermail and Postfix:

```
sudo service tomcat6 restart
sudo service djigzo restart
sudo service postfix restart
```

- If you are running **Hermes SEG 16.04** issue the following command to restart Tomcat, Ciphermail and Postfix:

```
sudo service tomcat7 restart
sudo service djigzo restart
sudo service postfix restart
```


## Verify Ciphermail was Upgraded Successfully

- If you are running **Hermes SEG 12.04** or **Hermes SEG 14.04** browse to the following URL where 192.168.XXX.XXX is the IP address of the Hermes SEG appliance and login:

<https://192.168.XXX.XXX:9080/djigzo/>

- If you are running **Hermes SEG 16.04** browse to the following URL where 192.168.XXX.XXX is the IP address of the Hermes SEG appliance and login :

<https://192.168.XXX.XXX:9080/ciphermail/>

- After logging in, click on the  icon on the top right of the screen and you will be re-directed to the **About CipherMail Email Encryption Gateway** page.
- Verify the version is the same version of the ciphermail software you installed earlier.

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